| Inde | ex of ( | Claims |  |
|------|---------|--------|--|
|      |         |        |  |

| Application No. | Applicant(s)  |  |
|-----------------|---------------|--|
| 09/896,165      | YOSHII ET AL. |  |
| Examiner        | Art Unit      |  |
| HOAN C. NGUYEN  | 2871          |  |

| √ | Reject d |   | (Through numeral)<br>Cancelled |
|---|----------|---|--------------------------------|
| = | Allowed  | ÷ | Restricted                     |

| N | Non-Elected  | A |
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| ı | Interference | o |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

|             |                            |  |  |          |          |  |                  | ا.<br>نى       |          |          |
|-------------|----------------------------|--|--|----------|----------|--|------------------|----------------|----------|----------|
| Cla         | ,im                        | 1  |  |          |          | )ate   |                  | ٠              |          | $\neg$   |
| Cla         |                            |  |  |          | _        | Jak  | ;                | -              | -        | -        |
| _           | Original                   | <0/8/  |  |          |          |  |                  | and the second |          |          |
| Final       | gi                         | ×  |  |          |          |  |                  | 1              |          |          |
| ╽╙          | ō                          | 18   |  |          |          |  |                  | ï              |          |          |
|             |                            |  |  |          |          |  | - 1              |                |          |          |
|             | 1                          | 7  |  |          |          |  |                  |                |          | $\dashv$ |
|             | 2                          | 4  |  |          |          |  |                  |                |          |          |
| <u> </u>    | 3                          | 1  |  |          |          |  |                  |                |          |          |
| <u> </u>    | 1<br>2<br>3<br>4<br>5<br>6 | 4  |  |          |          |  | ÷                |                |          |          |
| <u> </u>    | 5                          | ₩  |  |          |          |  |                  |                |          |          |
|             |                            | Н  |  |          |          |  |                  |                |          |          |
|             | 7                          | ₩  |  |          |          |  | -                | $\vdash$       |          |          |
|             | 8<br>9                     | Н  |  |          |          | -  |                  |                |          | $\vdash$ |
|             | 40                         | +  |  | _        | _        |  | _                | ٠,             |          | Н        |
|             | 10                         | Н  |  |          | _        |  |                  |                |          | Н        |
|             | 11                         | +  |  |          |          | $\vdash$   | $\vdash$         | Н              | _        |          |
|             | 12                         | -  | <u> </u>   |          |          | $\vdash$   | $\vdash$         |                |          | $\dashv$ |
|             | 13<br>14<br>15             | 1  | $\vdash$   | _        | _        |  |                  | •              |          | Н        |
| -           | 14                         | ₩  |  | -        |          | -  |                  | -              |          | $\vdash$ |
|             | 10                         | 1  |  | -        |          | -  |                  |                |          | H        |
| <u> </u>    | 16<br>-17                  | F  | ┝  |          |          | <del>-</del>                                     | <del>  -  </del> | <del></del>    |          | Н        |
|             | -18                        | Ī-   |  |          |          | H  | Ŀ                | <u>.</u>       |          | $\vdash$ |
| -           |                            | 1  | ├  |          |          | ⊢  | _                |                |          |          |
|             | 19                         | -  |  |          |          |  | <u> </u>         |                | -        | $\vdash$ |
| <u> </u>    | 20<br>21                   | $\vdash$   | <del> </del>                                     |          |          | _  |                  | -              |          | H        |
|             | 21                         | ┢  | <u> </u>   | _        |          | ļ <u>.</u>                                       | H                | -              |          | H        |
| <del></del> | 22<br>23                   | -  | H  |          | -        | ┢  |                  |                | —        | Н        |
|             | 24                         |  | ┢  |          |          | $\vdash$   |                  | 7              |          | $\vdash$ |
|             | 24<br>25<br>26             | ⊢  |  | -        |          | $\vdash$   | $\vdash$         |                |          | $\vdash$ |
|             | 26                         | $\vdash$   |  |          | -        | $\vdash$   |                  |                |          | $\vdash$ |
|             | 27                         | ┢  | $\vdash$   |          | $\vdash$ | -  | -                |                |          | H        |
|             | 28                         | ┢  |  | $\vdash$ | $\vdash$ | $\vdash$   | $\vdash$         | -              |          | H        |
| -           | 28<br>29                   | $\vdash$   | _  |          |          | 1  | -                | H              |          | H        |
|             | 30                         | $\vdash$   | $\vdash$   |          |          |  |                  | $\vdash$       |          | H        |
|             | 31                         | ┢  |  |          | $\vdash$ |  |                  | H              |          | Н        |
|             | 32                         | $\vdash$   |  |          | ┢        |  |                  | _              |          | Н        |
|             | 33                         | <del>                                     </del> | <del></del>                                      |          | $\vdash$ |  |                  |                |          | H        |
| <b>——</b>   | 34                         |  |  |          | $\vdash$ | <del>                                     </del> |                  | -              |          | Н        |
|             | 35                         |  |  |          |          |  |                  |                | $\vdash$ | $\vdash$ |
|             | 36                         | $\vdash$   | <del>                                     </del> |          | T        |  |                  |                |          | П        |
|             | 37                         | T  | <u> </u>   | $I^-$    |          | <b> </b>   | <u> </u>         | Г              |          | П        |
|             | 38                         | 1  |  |          |          |  |                  | . '            | Г        | П        |
|             | 39                         |  |  |          |          |  |                  | Г              | Г        | $\Box$   |
|             | 40                         |  |  |          |          |  |                  | Г              | Γ.       |          |
|             | 41                         |  |  |          | _        | <u> </u>   |                  |                |          | П        |
|             | 42                         |  |  |          | $\vdash$ | <u> </u>   |                  |                |          | П        |
|             | 43                         |  |  |          |          |  |                  |                |          |          |
|             | 44                         |  |  | <u> </u> | l        |  |                  |                |          | П        |
|             | 45                         |  |  |          |          |  |                  |                |          |          |
|             | 46                         |  |  |          |          |  |                  | ÷              |          |          |
|             | 47                         |  |  |          |          |  |                  | 7              |          | П        |
|             | 48                         |  |  |          |          | П  |                  |                |          | П        |
|             | 49                         |  |  |          |          |  | T                |                |          | П        |
|             | 50                         |  |  | T        | Ι        |  |                  |                | Г        | П        |

| Cla       | im             |          |   |  | C              | ate     | <del>-</del> |          |          |           |
|-----------|----------------|----------|---|--|----------------|---------|--------------|----------|----------|-----------|
|           |                |          |   |  |                |         |              |          |          |           |
| Final     | Original       |          |   |  |                |         |              |          |          |           |
|           | 51<br>52       |          |   |  |                |         |              |          |          | $\exists$ |
|           | 52             |          |   |  |                |         |              |          |          |           |
| +         | 53             | _        |   | _  |                |         |              |          | -        |           |
|           | 53<br>54       | $\dashv$ | _ |  | $\neg$         |         | -            |          |          |           |
| -         | 55             |          | _ |  |                |         | _            |          |          | -         |
|           | 55             |          | _ |  |                |         | _            |          |          |           |
|           | 56             | _        | _ |  |                |         |              |          |          |           |
|           | 57             | _        |   |  | _              |         | _            |          |          |           |
|           | 58             |          |   |  | $\blacksquare$ |         |              |          | _        |           |
|           | 59             |          |   |  |                |         |              |          |          |           |
| L         | 60             | _        |   |  |                |         |              |          |          |           |
|           | 61             |          |   |  |                |         |              |          |          |           |
| $\square$ | 62<br>63       |          |   |  |                |         |              |          |          |           |
|           | 63             |          |   |  |                |         |              |          |          |           |
|           | 64             |          |   |  |                |         |              |          |          |           |
|           | 64<br>65       |          |   |  |                |         |              |          |          |           |
|           | 66             |          |   |  |                |         |              |          |          |           |
|           | 67             |          |   |  |                |         |              |          |          |           |
|           | 67<br>68       |          |   |  |                |         |              |          |          |           |
|           | 69             |          |   |  |                |         |              |          |          |           |
|           | 70             |          |   |  |                |         |              |          |          |           |
|           | 70<br>71       |          |   |  |                |         |              |          | _        |           |
| -         | 72             | —        |   |  |                |         |              | _        |          |           |
|           | 73             |          |   |  |                |         |              |          |          |           |
|           | 72<br>73<br>74 |          |   |  |                |         |              | _        |          |           |
|           | 75             |          |   |  |                |         |              | _        |          |           |
|           | 76             |          |   |  |                |         |              | _        |          |           |
|           | 76<br>77       | _        |   |  | -              |         |              |          |          |           |
|           | 78             |          |   |  | -              |         |              |          |          |           |
|           | 78<br>79       | _        |   |  |                |         |              | $\vdash$ |          |           |
|           | 80             |          |   |  |                |         |              | $\vdash$ |          |           |
|           | 81             |          |   | _  |                |         |              |          |          | -         |
| -         | 81<br>82       |          |   | -  |                |         |              |          | _        |           |
| }         | 83             |          |   | <u> </u>   |                |         | _            | <u> </u> |          | _         |
|           | 03             |          | - |  |                |         | _            |          |          | _         |
|           | 84             | _        |   | _  |                |         | _            | _        |          |           |
| <u> </u>  | 85             | _        |   | <u> </u>   |                |         | _            |          | _        |           |
|           | 86             |          |   |  | _              |         |              |          |          |           |
|           | 87             |          |   |  |                |         | Ц.           |          |          |           |
| ļ         | 88             |          |   | _  |                | L.      |              |          |          |           |
|           | 89             |          |   | _  |                | <u></u> |              |          |          | _         |
|           | 90             |          |   | _  |                |         |              |          |          |           |
|           | 91             |          |   | _  |                |         |              |          |          |           |
|           | 92             |          |   | <u> </u>   |                |         |              |          |          |           |
| <u></u>   | 93             | L_       | _ | L.   | L              | L       | L            |          | L        | <u> </u>  |
|           | 94             |          |   | <u>_</u>   | L              |         | L.           |          |          |           |
|           | 95             |          |   | $ldsymbol{ld}}}}}}$ |                | L.      | L.,          | L        |          | L         |
|           | 96             |          |   |  |                |         |              | L.       |          | L         |
|           | 97             |          |   |  |                | L       |              |          | L.       | <u> </u>  |
|           | 98             |          |   |  |                | L_      |              |          | <u> </u> |           |
|           | 99             |          |   |  |                |         |              |          |          |           |
| 1         | 100            |          |   |  | I              | l       |              | 1        | 1        |           |

|       |                   | Date         |          |                |          |              |              |          |          |                        |  |  |  |
|-------|-------------------|--------------|----------|----------------|----------|--------------|--------------|----------|----------|------------------------|--|--|--|
| Cla   | aim               | _            |          |                | Ĺ        | ate          | •            |          |          | -                      |  |  |  |
| Final | Original          |              |          |                |          |              |              |          |          |                        |  |  |  |
|       | 101               |              |          |                |          |              |              |          |          |                        |  |  |  |
|       | 102               |              |          |                |          |              |              |          |          |                        |  |  |  |
|       | 101<br>102<br>103 |              |          |                |          |              |              |          |          |                        |  |  |  |
|       | 104               |              |          |                |          |              |              |          |          |                        |  |  |  |
|       | 105               |              |          |                |          |              |              |          |          |                        |  |  |  |
|       | 106               |              |          |                |          |              |              |          |          |                        |  |  |  |
|       | 107               |              |          |                |          |              |              |          | _        | $\dashv$               |  |  |  |
|       | 108               |              |          |                |          |              |              |          |          | -                      |  |  |  |
|       | 110               |              |          |                |          |              |              |          |          | $\dashv$               |  |  |  |
|       | 111               |              |          |                |          |              |              |          |          |                        |  |  |  |
|       | 112               |              |          |                |          |              |              |          |          | П                      |  |  |  |
|       | 111<br>112<br>113 |              |          | -              |          |              |              |          |          |                        |  |  |  |
|       | 114               |              |          |                |          |              |              |          |          |                        |  |  |  |
|       | 114<br>115        |              |          |                |          |              |              |          |          |                        |  |  |  |
|       | 116               |              |          |                |          |              |              |          |          |                        |  |  |  |
|       | 117               | Ш            |          |                |          |              |              |          |          |                        |  |  |  |
|       | 118               |              |          |                | _        |              |              |          |          | Ш                      |  |  |  |
|       | 119<br>120<br>121 |              |          |                |          |              |              |          |          | Ш                      |  |  |  |
|       | 120               | $\vdash$     |          | -              |          |              | _            |          |          | Н                      |  |  |  |
|       | 121               |              |          |                | _        |              | -            |          |          | $\vdash$               |  |  |  |
|       | 122<br>123<br>124 |              |          | -              | -        |              | H            |          |          |                        |  |  |  |
|       | 124               | $\vdash$     |          | $\vdash$       | $\vdash$ | _            |              |          |          | $\vdash$               |  |  |  |
|       | 125               |              |          |                | $\vdash$ |              |              |          |          |                        |  |  |  |
|       | 125<br>126        |              |          |                |          |              |              |          |          |                        |  |  |  |
|       | 127               |              |          |                |          |              |              |          |          |                        |  |  |  |
|       | 128<br>129        |              |          |                | L        |              |              |          |          |                        |  |  |  |
|       | 129               |              |          |                | L        | ļ            | _            |          |          | Ш                      |  |  |  |
|       | 130<br>131        |              |          |                |          |              |              | _        | <u> </u> | Щ                      |  |  |  |
|       | 131               | -            |          |                |          |              |              |          |          |                        |  |  |  |
|       | 132<br>133        | $\vdash$     |          | <del> </del> - | -        |              |              | _        | <u> </u> | $\vdash$               |  |  |  |
|       | 134               | -            | $\vdash$ | $\vdash$       |          | $\vdash$     |              |          |          |                        |  |  |  |
|       | 135               |              |          | $\vdash$       |          |              |              |          |          |                        |  |  |  |
|       | 136               | -            |          |                |          |              |              |          | $\vdash$ |                        |  |  |  |
|       | 136<br>137        | П            |          |                |          |              |              |          |          |                        |  |  |  |
|       | 138               |              |          |                |          |              |              |          |          |                        |  |  |  |
|       | 139               |              |          |                |          |              | <u></u>      |          |          |                        |  |  |  |
|       | 140               |              | <u> </u> |                |          |              |              |          | <u> </u> |                        |  |  |  |
|       | 141               |              | _        |                |          |              | _            | <u> </u> | _        | Ш                      |  |  |  |
|       | 142               | $\vdash$     | _        | _              |          |              | -            | _        | <u> </u> | $\vdash \vdash$        |  |  |  |
|       | 143<br>144        |              | -        | ├              | -        | _            | ┢            |          | $\vdash$ |                        |  |  |  |
|       | 145               | <del> </del> | $\vdash$ | $\vdash$       |          | -            | <u> </u>     |          | _        | Н                      |  |  |  |
|       | 146               | <del> </del> | $\vdash$ | $\vdash$       | $\vdash$ | <del> </del> | ├            | <u> </u> | $\vdash$ | $\vdash \vdash \vdash$ |  |  |  |
|       | 147               |              |          |                |          | -            | <del> </del> | $\vdash$ | $\vdash$ | $\vdash \vdash$        |  |  |  |
|       | 148               | <del> </del> | $\vdash$ |                |          |              | T            |          | _        | $\sqcap$               |  |  |  |
|       | 149               | <b>†</b>     |          |                |          | $\Box$       |              | $\vdash$ |          | П                      |  |  |  |
|       | 150               |              |          |                |          |              |              |          |          |                        |  |  |  |